| L | Hits | Search Text | DB | Time stamp |
|--------|-------|---|----------|------------|
| Number | | | | |
| 1 | 22688 | magneto adj optic\$ | USPAT; | 2002/10/01 |
| | | | EPO; JPO | 10:27 |
| 5 | 364 | (magneto adj optic\$) and curie and | USPAT | 2002/10/01 |
| | | temperature and (perpendicular near2 magnetization) | | 10:29 |
| 6 | 70 | ((magneto adj optic\$) and curie and | USPAT | 2002/10/01 |
| | | temperature and (perpendicular near2 | | 10:39 |
| | | magnetization)) and (third adj magnetic | | |
| | | adj layer) | | |
| 7 | 5 | (((magneto adj optic\$) and curie and | USPAT | 2002/10/01 |
| | | temperature and (perpendicular near2 | | 10:31 |
| | | magnetization)) and (third adj magnetic | | |
| | | adj layer)) and (in adj piane) | | |
| 8 | 23 | ((magneto adj optic\$) and curie and | USPAT | 2002/10/01 |
| | | temperature and (perpendicular near2 | | 10:42 |
| | | magnetization)) and (magnetic adj layer) | | |
| | | and (in adj plane) | | |

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| 1 | | | US 6418091 B1 | 20020709 | 18 |
| 2 | | | US 5879822 A | 19990309 | 26 |
| 3 | | | US 5705286 A | 19980106 | 38 |
| 4 | | | US 5644566 A | 19970701 | 26 |
| 5 | | | US 5554436 A | 19960910 | 11 |

| | Title | Current OR |
|---|--|------------|
| 1 | Magneto-optical recording medium having oxidized side wall between land and groove | 369/13.55 |
| 2 | Magneto-optical recording medium using in-plane magnetization film and capable of reproducing at super-high resolution and method of reproducing for such medium | 428/694RE |
| 3 | Magneto-optical recording medium | 428/694ML |
| 4 | Magneto-optical recording medium | 369/275.2 |
| 5 | Magneto-optical recording medium | 428/212 |

| | Current XRef | Retrieval Classif | Inventor | S |
|---|---|----------------------|------------------------------|-------------|
| 1 | 369/13.35; 428/64.3 | | Hirokane, Junji et al. | × |
| 2 | 369/13.43; 369/288; 428/694EC; 428/694MM | | Okada, Takeshi | × |
| 3 | 369/13.43; 369/13.46; 428/694DE; 428/694EC; 428/694LE; 428/694MM; 428/694SC; 428/900 | | Hirokane, Junji et al. | \boxtimes |
| 4 | 369/100; 369/13.46 | | Nakayama, Junichiro et al. | ⊠ |
| 5 | 365/122; 369/13.46; 428/457; 428/635; 428/668; 428/686; 428/694EC; 428/694MM; 428/900; 430/945 | | Katayama, Hiroyuki et al. | \boxtimes |

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| 1 | | | | | | | US 6418091 | |
| 2 | | | | | | | US 5879822 | |
| 3 | | | | | | | US 5705286 | |
| 4 | | | | | | | US 5644566 | |
| 5 | | | | | | | US 5554436 | |

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| 1 | | | US 6438073 B1 | 20020820 | 34 |
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| 3 | | | US 6418091 B1 | 20020709 | 18 |
| 4 | | | US 6400656 B1 | 20020604 | 16 |
| 5 | | | US 6335908 B1 | 20020101 | 25 |
| 6 | | | US 5955191 A | 19990921 | 24 |

| | Title | Current OR |
|---|---|------------|
| 1 | Magnetic lens, magnetic reproducing element, reproducing apparatus and reproducing method | 369/13.32 |
| 2 | Magneto-optical recording media having an auxiliary magnetic layer | 369/13.08 |
| 3 | Magneto-optical recording medium having oxidized side wall between land and groove | 369/13.55 |
| 4 | Magneto-optical recording medium comprising recording layer and reproducing layer | 369/13.43 |
| 5 | Magneto optical recording medium with mask layer | 369/13.17 |
| 6 | Magneto-optical recording medium and a reproducing method using such a medium | 428/332 |

| | Current XRef | Retrieval Classif | Inventor | s |
|---|---|----------------------|--------------------------------|-------------|
| 1 | 369/44.22 | | Shimazaki, Katsusuke et al. | |
| 2 | 428/694ML | | Oonuki, Satoru et al. | × |
| 3 | 369/13.35; 428/64.3 | | Hirokane, Junji et al. | \boxtimes |
| 4 | 369/288; 428/694RE | | Tanase, Kenji et al. | × |
| 5 | 369/13.44 | | Tanase, Kenji et al. | ⊠ |
| 6 | 360/131; 360/59; 365/122; 369/13.43; 369/14; 369/275.2; 369/275.3; 428/336; 428/694EC; 428/694ML; 428/694MM; 428/694MT; 428/694RE; 428/900 | | Hirokane, Junji et al. | . 🛛 |

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| 1 | | | | | | | US 6438073 | |
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| 4 | | | | | | | US 6400656 | |
| 5 | | | | | | | US 6335908 | |
| 6 | | | | | | | US 5955191 | |

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| 7 | | | US 5939187 A | 19990817 | 18 |
| 8 | | | US 5922177 A | 19990713 | 31 |
| 9 | | | US 5909410 A | 19990601 | 10 |

| | Title | Current OR |
|----|---|------------|
| 7 | Magneto-optical recording medium | 428/332 |
| 8. | Magneto-optical recording medium and producing method thereof | 204/192.15 |
| 9 | Optical magnetic recording medium and optical magnetic reproducing method | 369/13.07 |

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|---|---------------------|----------------------|-------------------------|-------------|
| | 369/13.4; | | | |
| | 369/13.43; | | | |
| | 369/272; | | | |
| | 369/286; | | | |
| | 369/288; | | | |
| | 428/336; | | | |
| | 428/64.3; | | | |
| 7 | 428/694EC; | | Hirokane, Junji et al. | \boxtimes |
| | 428/694IS; | | , car, | _ |
| | 428/694ML; | | | |
| | 428/694MM; | | | |
| | 428/694RE; | | | |
| | 428/694RL; | | | |
| | 428/694SC; | | | |
| | 428/900 | | | |
| | 204/192.2; | | | |
| | 204/298.12; | | | |
| | 204/298.13; | | | |
| | 204/298.23; | | | |
| | 360/59; | | | |
| | 365/122; | | | |
| 8 | 369/13.48; | | Iketani, Naoyasu et al. | \boxtimes |
| | 369/13.49; | | | |
| | 369/275.2; | | | |
| | 427/128; | | | |
| | 427/129; | | | |
| | 427/130; | | | |
| | 427/131 | | | |
| 9 | 428/694ML | | Awano, Hiroyuki et al. | ⊠ |

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| 7 | | | | | | | US 5939187 | |
| 8 | | | | | | | US 5922177 | |
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| 11 | | | US 5838645 A | 19981117 | 40 |
| 12 | | | US 5825723 A | 19981020 | 26 |
| 13 | | | US 5824426 A | 19981020 | 31 |
| 14 | | | US 5764601 A | 19980609 | 35 |

| | Title | Current OR |
|----|--|------------|
| 10 | Magneto-optical recording medium using in-plane magnetization film and capable of reproducing at super-high resolution and method of reproducing for such medium | 428/694RE |
| 11 | Magneto-optical recording medium having a plurality of magnetic layers | 369/13.08 |
| 12 | Magneto-optical recording medium having a reproducing layer with different magnetization directions in different temperature ranges | 369/13.44 |
| 13 | Magneto-optical recording medium | 428/694ML |
| 14 | Method of manufacturing a magneto-optical recording medium having a readout layer with varying composition and curie temperature | 369/13.41 |

| | Current XRef | Retrieval Classif | Inventor | S |
|----|--|----------------------|-------------------------------|-------------|
| 10 | 369/13.43; 369/288; 428/694EC; 428/694MM | | Okada, Takeshi | \boxtimes |
| 11 | 360/59 | | Hirokane, Junji et al. | |
| 12 | 369/13.08; 428/694EC | | Hirokane, Junji et al. | × |
| 13 | 369/13.5; 369/288; 428/694GR; 428/694MM; 428/694RE | | lketani, Naoyasu et al. | × |
| 14 | 369/288; 428/694MM; 428/694SC | | Murakami, Yoshiteru et al. | × |

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| 10 | | | | | | | US 5879822 | |
| 11 | | | | | | | US 5838645 | |
| 12 | | | | | | | US 5825723 | |
| 13 | | | | | | | US 5824426 | |
| 14 | | | | | | | US 5764601 | |

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| 16 | | | US 5684764 A | 19971104 | 41 |
| 17 | | | US 5659537 A | 19970819 | 29 |
| 18 | | | US 5644566 A | 19970701 | 26 |
| 19 | | | US 5640374 A | 19970617 | 30 |

| | Title | Current OR |
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| 15 | Magneto-optical recording medium | 428/694ML |
| 16 | Magneto-optical recording medium having a plurality of magnetic layers | 369/13.42 |
| 17 | Magneto-optical recording medium and method of reproducing from same | 369/275.2 |
| 18 | Magneto-optical recording medium | 369/275.2 |
| 19 | Magneto-optical recording medium having intermediate layer of in-plane magnetization and method of reproducing from the medium | 369/13.44 |

| | Current XRef | Retrieval Classif | Inventor | s |
|----|---|----------------------|-------------------------------|---|
| 15 | 369/13.43; 369/13.46; 428/694DE; 428/694EC; 428/694LE; 428/694MM; 428/694SC; 428/900 | | Hirokane, Junji et al. | ⊠ |
| 16 | 360/59; 369/13.45; 369/13.46 | | Hirokane, Junji et al. | × |
| 17 | 369/100; 369/13.08 | | Hirokane, Junji et al. | × |
| 18 | 369/100; 369/13.46 | | Nakayama, Junichiro et al. | × |
| 19 | 365/122; 369/13.08; 428/694ML | | Hirokane, Junji et al. | ⊠ |

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| 15 | | | | | | | US 5705286 | |
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| 17 | | | | | | | US 5659537 | |
| 18 | | | | | | | US 5644566 | |
| 19 | | | | | | | US 5640374 | |

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| 20 | | | US 5637394 A | 19970610 | 45 |
| 21 | | | US 5633838 A | 19970527 | 23 |
| 22 | | | US 5563852 A | 19961008 | 35 |

| | Title | Current OR |
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| 20 | Magneto-optical recording medium and method of reproducing magneto-optical information using thereof | 428/332 |
| 21 | Magneto-optical recording medium having two reproduction layers and a method for reproducing thereof | 369/13.08 |
| 22 | Magneto-optical recording medium having a readout layer with varying composition and curie temperature | 369/13.41 |

| | Current XRef | Retrieval Classif | Inventor | s |
|----|---|----------------------|-------------------------------|-------------|
| 20 | 369/13.51; 369/283; 369/286; 427/127; 427/130; 427/131; 428/336; 428/694EC; 428/694ML; 428/694MM; 428/694RE; 428/900 | | Nakajima, Junsaku et al. | \boxtimes |
| 21 | 360/59; 369/13.44 | | Hirokane, Junji et al. | ⊠ |
| 22 | 360/59; 365/122; 369/14; 369/275.2; 428/694EC; 428/694GR; 428/694MT; 428/694RE | | Murakami, Yoshiteru et al. | ⊠ |

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| 20 | | | | | | | US 5637394 | |
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| 23 | | | US 5554436 A | 19960910 | 11 |

| | Title | Current OR |
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| 23 | Magneto-optical recording medium | 428/212 |

| | Current XRef | Retrieval Classif | Inventor | S |
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| | 365/122; | | | |
| 23 | 369/13.46; | | | |
| | 428/457; | | 6 | |
| | 428/635; | | | |
| | 428/668; | | Katayama, Hiroyuki et | 5 |
| | 428/686; | | al. | |
| | 428/694EC; | | | |
| | 428/694MM; | | | |
| | 428/900; | | | |
| | 430/945 | | | |

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| 23 | | | | | | | US 5554436 | |